

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty FPP-4883-3  
Dkt.

KIM ET AL.

Serial No. 10/576,831



TC/A.U.

C# M#

2617

Examiner: Charles Terrell

SHEDRICK

Filed: April 24, 2006

Date: September 29, 2008

Title: SYSTEM AND METHOD FOR DETERMINING POSITION OF MOBILE  
COMMUNICATION DEVICE BY GRID-BASED PATTERN MATCHING  
ALGORITHMCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	0	minus highest number	
previously paid for	20 (at least 20) =	0 x \$50.00	\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	0	minus highest number	
previously paid for	3 (at least 3) =	0 x \$210.00	\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$370.00 (1203)/\$0.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$0.00 (2251)
Two Month Extensions	\$460.00 (1252)/\$0.00 (2252)
Three Month Extensions	\$1050.00 (1253)/\$0.00 (2253)
Four Month Extensions	\$1640.00 (1254)/\$0.00 (2254)
Five Month Extensions	\$2,230.00 (1255)/\$1115.00 (2255) \$

Terminal disclaimer enclosed, add  
\$130.00 (1814)/ \$0.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee	\$180.00 (1806)	\$	0.00
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Assignment Recording Fee	\$40.00 (8021)	\$	0.00
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Other:		\$	0.00
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<b>TOTAL FEE</b>	<b>\$</b>	<b>0.00</b>
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☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140.

901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
FPP:cgp

NIXON & VANDERHYE P.C.  
By Atty: Frank P. Presta, Reg. No. 19,828

Signature: John P. Darling 44,482



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ALGORITHM

\* \* \* \* \*

September 29, 2008

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In response to the Office Action, dated June 27, 2008, Applicants amend the  
above-identified application in the following manner: